

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (Currently Amended) A color correcting apparatus comprising:  
a controller for controlling a printer to print a plurality of first modulated images  
obtained by modulating colors of a first reference image having a plurality of colors,  
each of said first modulated images being obtained by globally modulating at least  
one color parameter for the plurality of colors in said first reference image, and for  
controlling the printer to print a plurality of second modulated images obtained by  
modulating a color of a second reference image consisting of having a single color,  
each of said second modulated images being obtained by modulating at least one  
parameter of said single color;

an input device for accepting a selection of a selected one of said first  
modulated [[image]] images from among said plurality of first modulated images in  
accordance with said first reference image which is displayed and a selection of a  
selected one of said second modulated [[image]] images from among said plurality of  
second modulated images in accordance with said second reference image which is  
displayed; and

correcting means for correcting information for transforming image data to  
print data on the basis of said selected first modulated image and said selected  
second modulated image, said information indicating a relation between said image  
data and said print data.

2. (Original) The color correcting apparatus of claim 1, further comprising a display for displaying said first reference image and said second reference image.

3. (Original) The color correcting apparatus of claim 1, wherein said controller controls said printer to print said first reference image together with said plurality of first modulated images and to print said second reference image together with said plurality of second modulated images.

4. (Currently Amended) The color correcting apparatus of claim 1, wherein said plurality of first modulated images are respectively obtained by modulating at least one ~~of characteristics~~ parameter selected from the group comprising hue, saturation, lightness and contrast of said first reference image in a plurality of ways.

5. (Currently Amended) The color correcting apparatus of claim 1, wherein said plurality of second modulated images are respectively obtained by modulating at least one ~~of characteristics~~ parameter selected from the group comprising hue, saturation, lightness and contrast of said second reference image in a plurality of ways.

6. (Original) The color correcting apparatus of claim 1, wherein said controller prints said plurality of first modulated images and said plurality of second modulated images by using a plurality pieces of information for transforming image data to print data, and

    said correcting means corrects said information on the basis of two pieces of information corresponding to said selected first modulated image and said selected second modulated image.

7. (Currently Amended) A color correcting method comprising the steps of:

    a) controlling a printer to print a plurality of first modulated images ~~obtained by modulating colors of a first reference image having a plurality of colors, each of said first modulated images being obtained by globally modulating at least one color parameter for the plurality of colors in said first reference image;~~

    b) controlling said printer to print a plurality of second modulated images ~~obtained by modulating a color of a second reference image having consisting of a single color, each of said second modulated images being obtained by modulating at least one parameter of said single color;~~

    c) accepting a selection of a ~~selected one of said~~ first modulated [[image]] ~~images from~~ among said plurality of first modulated images in accordance with said first reference image which is displayed;

    d) accepting a selection of a ~~selected one of said~~ second modulated [[image]] ~~images from~~ among said plurality of second modulated images in accordance with said second reference image which is displayed; and

e) correcting information for transforming image data to print data on the basis of said selected first modulated image and said selected second modulated image, said information indicating a relation between said image data and said print data.

8. (Original) The color correcting method of claim 7, further comprising the step of

displaying said first reference image and said second reference image.

9. (Original) The color correcting method of claim 7, wherein said first reference image is printed together with said plurality of first modulated images in said step a), and

    said second reference image is printed together with said plurality of second modulated images in said step b).

10. (Currently Amended) The color correcting method of claim 7, wherein said plurality of first modulated images are respectively obtained by modulating at least one of ~~characteristics~~ parameter selected from the group comprising hue, saturation, lightness and contrast of said first reference image in a plurality of ways.

11. (Currently Amended) The color correcting method of claim 7, wherein said plurality of second modulated images are respectively obtained by modulating at least one of ~~characteristics~~ parameter selected from the group comprising hue, saturation, lightness and contrast of said second reference image in a plurality of ways.

12. (Original) The color correcting method of claim 7, wherein  
said plurality of first modulated images and said plurality of second modulated  
images are printed by using a plurality pieces of information for transforming image  
data to print data in said steps a) and b), and  
said information is corrected on the basis of two pieces of information  
corresponding to said selected first modulated image and said selected second  
modulated image in said step e).

13. (Currently Amended) A color correcting method comprising the steps of:  
a) controlling a printer to print a plurality of first modulated images ~~obtained by  
modulating colors~~ of a first reference image having a plurality of colors on the basis  
of first information for transforming image data to print data, said first information  
indicating a relation between said image data and said print data, each of said first  
modulated images being obtained by globally modulating at least one color  
parameter for the plurality of colors in said first reference image;  
b) accepting a selection of a selected one of said first modulated [[image]]  
images from among said plurality of first modulated images in accordance with said  
first reference image which is displayed;  
c) correcting said first information on the basis of said selected first modulated  
image to obtain second information;  
d) controlling said printer to print a plurality of second modulated images  
obtained by modulating a color of a second reference image having consisting of a  
single color on the basis of said second information, each of said second modulated  
images being obtained by modulating at least one parameter of said single color;

- e) accepting a selection of a selected one of said second modulated [[image]] images from among said plurality of second modulated images in accordance with said second reference image which is displayed; and
- f) correcting said second information on the basis of said selected second modulated image to obtain third information.

14. (Original) The color correcting method of claim 13, further comprising the steps of:

displaying said first reference image during said step b); and  
displaying said second reference image during said step e).

15. (Original) The color correcting method of claim 13, wherein  
said first reference image is printed together with said plurality of first modulated images in said step a), and  
said second reference image is printed together with said plurality of second modulated images in said step d).

16. (Currently Amended) The color correcting method of claim 13, wherein  
said plurality of first modulated images are respectively obtained by  
modulating at least one ~~of characteristics~~ parameter selected from the group comprising hue, saturation, lightness and contrast of said first reference image in a plurality of ways.

17. (Currently Amended) The color correcting method of claim 13, wherein said plurality of second modulated images are respectively obtained by modulating at least one of ~~characteristics~~ parameter selected from the group comprising hue, saturation, lightness and contrast of said second reference image in a plurality of ways.

18. (Original) The color correcting method of claim 13, further comprising the step of

controlling said printer to print said first reference image on the basis of said second information before said step d).

19. (Currently Amended) The color correcting method of claim 13, wherein said plurality of first modulated images are printed by using a plurality pieces of information for transforming image data to print data in said [[steps]] step a), and one of said plurality pieces of information is selected as said second information in said step c).

20. (Currently Amended) The color correcting method of claim 13, wherein said plurality of second modulated images are printed by using a plurality pieces of information for transforming image data to print data in said [[steps]] step d), and

one of said plurality pieces of information is selected as said third information in said step f).